

L Number	Hits	Search Text	DB	Time stamp
1	1251	(250/493.1,492.24,494.4,492.22,423.8).CCLS	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:34
2	1563	(250/493.1,492.24,494.4,492.22,423.8,341.1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:34
3	2129	terahertz or tera-hertz or THz	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:36
5	3	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and electrostatic\$4 and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:37
4	25	(terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:46
7	1	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:47
8	1	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:47
9	0	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4) and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:48
10	1	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:48
11	0	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4) and anode) and (second near1 anode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:49
12	1	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4) and anode) and (wafer or chip or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:49
13	0	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4) and anode) and (wafer or chip or substrate)) and (wavelength with adjust\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:51
14	1	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4) and anode) and (wafer or chip or substrate)) and (light or (electromagnetic near radiation) or (EM adj radiation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:55

15	7	5268693.URPN.	USPAT	2004/02/03 12:52
16	1	((terahertz or tera-hertz or THz) and ((Smith-Purcell) or (Smith adj Purcell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:57
17	0	((terahertz or tera-hertz or THz) and ((Smith-Purcel) or (Smith adj Purcel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:57
18	1	((terahertz or tera-hertz or THz) and ((Smith-Purcell-effect) or (Smith adj Purcell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:58
19	0	((((((((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and grating) and electrostatic\$4) and anode) and (wafer or chip or substrate)) and (light or (electromagnetic near radiation) or (EM adj terahertz or THz) and (field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and (250/493.1,492.24,494.4,492.22,423.8,341.1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:58
20	0	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)) and (250/493.1,492.24,494.4,492.22,423.8,341.1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:58
6	8	((terahertz or tera-hertz or THz) and ((field adj emitt\$4) or (field-emit\$5))) and (deflect\$4 near4 beam)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:59
21	0	(field adj emitt\$4) and (electrostatic\$4 adj lens) and grating and anode and deflector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 13:00
22	0	(field adj emitt\$4) and (electrostatic\$4 near4 lens) and grating and anode and deflector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 13:00

L Number	Hits	Search Text	DB	Time stamp
1	2	"6645676"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 15:13
2	2	"6617600"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:07
4	1	((smith-purcell or (Smith adj Purcell))) and (terahertz or tera-hertz or THz)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:16
3	20	(smith-purcell or (Smith adj Purcell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:08
5	2129	(terahertz or tera-hertz or THz)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:16
6	550	( (terahertz or tera-hertz or THz)) and electron	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:16
7	20	( (terahertz or tera-hertz or THz)) and (field adj emitter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:17
8	2	(( (terahertz or tera-hertz or THz)) and (field adj emitter)) and (electrostatic\$4 near2 lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:18
9	67	(coherent or co-herent) and (field adj emit\$5) and electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:21
10	4	((coherent or co-herent) and (field adj emit\$5) and electrostatic\$4) and (grating near2 (diffract\$4 or metal\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:26
11	0	1110 and deflect\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:27
12	3	((coherent or co-herent) and (field adj emit\$5) and electrostatic\$4) and (grating near2 (diffract\$4 or metal\$5))) and reflect\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:27
13	2	((coherent or co-herent) and (field adj emit\$5) and electrostatic\$4) and (grating near2 (diffract\$4 or metal\$5))) and reflect\$5) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:34
14	0	((coherent or co-herent) and (field adj emit\$5) and electrostatic\$4) and (grating near2 (diffract\$4 or metal\$5))) and reflect\$5) and anode) and rod	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:29

15	957	free adj electron adj laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:35
16	5	((free adj electron adj laser) and (electrostatic\$4 adj lens))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:35
17	2	((free adj electron adj laser) and (electrostatic\$4 adj lens)) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:37
18	0	((free adj electron adj laser) and (electrostatic\$4 adj lens)) and anode) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:38
19	37	(field adj emit\$5) and lens and electrostatic\$5 and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:38
20	11	((field adj emit\$5) and lens and electrostatic\$5 and grating) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:39
21	8	((field adj emit\$5) and lens and electrostatic\$5 and grating) and anode) and metal\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:39
22	5	((field adj emit\$5) and lens and electrostatic\$5 and grating) and anode) and metal\$5) and diffract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:40
24	2	((field adj emit\$5) and lens and electrostatic\$5 and grating) and anode) and metal\$5) and diffract\$4) and (electromagnetic\$4 or light or em)) and (coherent or co-herent)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:42
25	0	((field adj emit\$5) and lens and electrostatic\$5 and grating) and anode) and metal\$5) and diffract\$4) and (electromagnetic\$4 or light or em)) and nanolithograph\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:43
26	4	((field adj emit\$5) and lens and electrostatic\$5 and grating) and anode) and metal\$5) and diffract\$4) and (electromagnetic\$4 or light or em)) and wire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:51
23	5	((field adj emit\$5) and lens and electrostatic\$5 and grating) and anode) and metal\$5) and diffract\$4) and (electromagnetic\$4 or light or em)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:46
27	0	anode and lens and grating and (function\$3 with periodicity with (electron adj velocit\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:47
28	17	terahertz and electron and (work near function) and (voltage or potential)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:55

29	2	terahertz and electron and (low near work near function) and (voltage or potential)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/03 16:55
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L Number	Hits	Search Text	DB	Time stamp
1	560	(cathode or (field adj emit\$5)) and lens and anode and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 13:57
2	10	((cathode or (field adj emit\$5)) and lens and anode and grating) and (free adj electron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 13:56
3	776	(cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 13:59
4	517	((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:00
5	517	((((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:00
6	279	(((((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)) and anode) and (((two or second) adj anode) or collect\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:01
7	252	((((((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)) and anode) and (((two or second) adj anode) or collect\$4)) and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:01
8	98	((((((((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)) and anode) and (((two or second) adj anode) or collect\$4)) and lens) and electrostatic\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:01
9	94	((((((((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)) and anode) and (((two or second) adj anode) or collect\$4)) and lens) and electrostatic\$4) and focus\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:02
10	79	(((((((((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)) and anode) and (((two or second) adj anode) or collect\$4)) and lens) and electrostatic\$4) and focus\$4) and diffract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:02
11	2	((((((((((cathode or (field adj emit\$5)) and (deflect\$5 or reflect\$4) and anode and grating) and (lens or electrostatic\$4)) and anode) and (((two or second) adj anode) or collect\$4)) and lens) and electrostatic\$4) and focus\$4) and diffract\$4) and (electron adj velocit\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:17
12	9	"5263043"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:23

13	3	"3586899"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:27
14	10	"5268693"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:29
15	13	"4727550"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:36
16	1	"9821788"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:37
17	11	"8701873"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:39
18	1	"19609234"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:44
19	0	19609234.URPN.	USPAT	2004/02/05 14:41
20	1	1997-450031.NRAN.	DERWENT	2004/02/05 14:41
21	17755	(cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near2 anode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:45
22	10187	(cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:45
23	824	((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:46
24	9	((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4) and (diffract\$5 near grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:46
25	7	((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4) and (diffract\$5 near grating)) and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:50
26	0	((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4) and (diffract\$5 near grating)) and lens) and (free adj electron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:50
27	0	((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4) and (diffract\$5 near grating)) and (free adj electron)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:50

28	0	(((((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4) and (diffract\$5 near grating)) and ((free adj electron) or terahertz or tera-hertz or THz or (Smith-Purcell)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:51
29	25	(((((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4) and ((free adj electron) or terahertz or tera-hertz or THz or (Smith-Purcell)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:52
30	0	(((((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and deflect\$4) and ((free adj electron) or terahertz or tera-hertz or THz or (Smith-Purcell))) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:52
31	129	((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and ((free adj electron) or terahertz or tera-hertz or THz or (Smith-Purcell)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:55
32	3	((cathode or (field adj emit\$5)) and ((mulitple or plurality or two or second) near1 anode)) and ((free adj electron) or terahertz or tera-hertz or THz or (Smith-Purcell))) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:55
33	0	(miniaturz\$4 near1 (terahertz or tera-hertz or THz))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:56
34	3	(miniat\$8 near1 (terahertz or tera-hertz or THz))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:58
35	1	(terahertz or tera-hertz or THz) and (Smith-Purcell)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 14:59
36	593	(terahertz or tera-hertz or THz) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:00
37	197	(terahertz or tera-hertz or THz) and (diffraction near grating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:00
38	33	((terahertz or tera-hertz or THz) and (diffraction near grating)) and deflect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:02
39	0	((terahertz or tera-hertz or THz) and (diffraction near grating)) and deflect\$4) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:03
40	3	((terahertz or tera-hertz or THz) and (diffraction near grating)) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:01
41	73	((terahertz or tera-hertz or THz) and grating) and deflect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:02



42	73	((terahertz or tera-hertz or THz) and grating) and deflect\$4) and deflect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:02
43	1	((((terahertz or tera-hertz or THz) and grating) and deflect\$4) and deflect\$4) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:03
44	42	"2634372"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 15:03

L Number	Hits	Search Text	DB	Time stamp
1	13	((field adj emit\$4) or cathode) and grating and deflect\$4 and (anode near1 (multiple or plurality or two or second))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 17:58
3	4	((field adj emit\$4) or cathode) and grating and deflect\$4 and (anode near1 (multiple or plurality or two or second)) ) and (lens and electrostatic\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 17:53
2	11	((field adj emit\$4) or cathode) and grating and deflect\$4 and (anode near1 (multiple or plurality or two or second)) ) and (lens or electrostatic\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 17:56
4	119	(free adj electron) and (cathode or (field adj emitter)) and (low adj work adj function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 17:59
5	7	((free adj electron) and (cathode or (field adj emitter)) and (low adj work adj function)) and (anode near1 (multiple or plurality or two or second))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 17:58
6	0	(smith-purcell) and (cathode or (field adj emitter)) and (low adj work adj function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 17:59
7	3	(terahertz or THz) and (cathode or (field adj emitter)) and (low adj work adj function)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:00
8	6140	(250/493.1,396R,492.2).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:03
9	0	((250/493.1,396R,492.2).CCLS.) and (smith-purcell or (smith adj purcell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:03
10	0	(smith-purcell or (smith adj purcell))and ((250/493.1,396R,492.2).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:04
11	31	(field adj emitter) and (electrostatic adj lens) and deflector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:05
12	0	((field adj emitter) and (electrostatic adj lens) and deflector) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:05
13	0	((field adj emitter) and (electrostatic adj lens) and deflector) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:05
14	1	((field adj emitter) and (electrostatic adj lens) and deflector) and (metal\$4 near2 rod)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:06

15	1164	250/493.1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:06
16	89	terahertz near radiation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:07
17	78	terahertz adj radiation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:07
18	2	(terahertz adj radiation) and deflect\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:09
19	2	additive near1 nanolithograph\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:10
20	1174	(free adj electron) and deflect\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:10
21	104	((free adj electron) and deflect\$5) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:10
22	64	((free adj electron) and deflect\$5) and grating) and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:11
23	3	((free adj electron) and deflect\$5) and grating) and lens) and emitter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:11
24	16	((free adj electron) and deflect\$5) and grating) and (cathode or (field adj emitt\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:12
25	6	((free adj electron) and deflect\$5) and grating) and (cathode or (field adj emitt\$5))) and anode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/05 18:14